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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700,147	11/03/2003	Robert Sesek	200301153-1	3826

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EXAMINER	
LEMMA, SAMSON B	
ART UNIT	**PAPER NUMBER**
2132	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/25/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No.	Applicant(s)	
	10/700,147	SESEK ET AL.	
	Examiner	Art Unit	
	Samson B. Lemma	2132	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *03 November 2003*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-31* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-31* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This is in reply to application filed on November 03/2003. **Claims 1-31** are pending/examined.

Priority

2. This application does not claim priority. Therefore, the effective filling data for the subject matter defined in the pending claims of this application is **11/03/2003.**

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. **Claims 1-31** are rejected under 35 U.S.C. 102(b) as being anticipated by **Reifman et al** (hereinafter referred as **Reifman**) (U.S. Patent No. 5, 917,615) (date of patent: 06/29/1999)

5. **As per independent claims 1, 15, 20, 25 and 29 Reifman discloses a method for providing recipient-end security for transmitted data, the method comprising:**

- **Scanning a hard copy document to generate scanned data;** [figure 19, Scanner; figure 17, ref. Num "176"; and column 22, lines 37-64] (facsimile message)

- **Configuring the scanned data so as to require recipient-end security;** [column 22, lines 53-column 23, line 3; see also figure 17, ref. Num "178" Security

Settings] *(The Security Settings display location 178 shown in the screen display of FIG. 17 allows the user to select options such as data encryption or authentication. If the user selects the Security Settings display location 178 and presses the Change button 172, the IFAX 10 changes to the screen display shown in FIG. 20. The touch-sensitive display 24 shows which options are currently selected, and the prompt 48 instructs the user to select security options and press the OK button 15 8. Options that have previously been selected may be deselected by touching the corresponding button and selecting the OK button 156. The IFAX 10 permits encryption of a facsimile message by selecting an "Encryption" button 190. In addition, the IFAX 10 permits the transmission of a digital signature by selecting a "Digital Signature" button 192, and an authentication option by selecting an "Authentication" button 194. The digital signature causes the IFAX 10 to transmit a checksum or other data portion in encrypted form along with the encrypted facsimile message)*

- **Transmitting the scanned data to an intended recipient; determining if the transmitted data may be accessed at the recipient end; and denying access to the transmitted data if it is determined that the transmitted data may not be accessed. [column 23, lines 1-11]** *(The digital signature **allows the receiving facsimile machine to determine** if the facsimile message has been tampered with during transmission. The authentication option attaches an instruction to the facsimile message **requiring a password to be entered into the recipient facsimile machine** for the facsimile recipient to read the facsimile message. Thus, there are varying degrees of security that may be easily selected by the user.)*

6. **As per dependent claims 2 and 7 Reifman discloses a method as applied to claims above. Furthermore, Reifman discloses the method** wherein scanning a hard copy document comprises scanning a hard copy document using a data transmitting

device that transmitted the scanned data to an intended recipient. [column 9, lines 43-55] *(sending scanned document to designated recipients)*

7. **As per dependent claims 3, 16-17; 21-22;26-28 and 30-31 Reifman discloses a method as applied to claims above. Furthermore, Reifman discloses the method** wherein configuring the scanned data comprises configuring the scanned data such that recipient-specific security information must be provided by a recipient of the transmitted data prior to accessing the transmitted data. **[column 23, lines 1-11]** *(The digital signature allows the receiving facsimile machine to determine if the facsimile message has been tampered with during transmission. The authentication option attaches an instruction to the facsimile message requiring* ***a password to be entered into*** *the recipient facsimile machine for the facsimile recipient to read the facsimile message. Thus, there are varying degrees of security that may be easily selected by the user.)*

8. **As per dependent claims 4-6; 8-14; 18-19; 23-24 Reifman discloses a method as applied to claims above. Furthermore Reifman discloses the method,** wherein configuring the scanned data comprises configuring the scanned data such that the recipient must provide at least one of a recipient password and recipient biometric information to access the transmitted data. **[column 23, lines 1-11 and column 22 and column 23; figure 9-25]** *(The digital signature allows the receiving facsimile machine to determine if the facsimile message has been tampered with during transmission. The authentication option attaches an instruction to the facsimile* ***message requiring a password to be entered into the recipient*** *facsimile machine for the facsimile recipient to read the facsimile message. Thus, there are varying degrees of security that may be easily selected by the user.)*

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.(See PTO-Form 892).

a. **U.S. Patent No. 6564321** discloses an electronic file delivery method, wherein receiving the second recipient identifying information via the connection with the receiving computer comprises receiving a recipient identifier and password from the receiving computer, and further comprising the server using the recipient identifier and password to grant access to the electronic file by using the database to authenticate the recipient based on the recipient identifier and password. **[See for instance claim 41 and column 26]**

b. **U.S. Patent No. 5351136 discloses** a faxing system to transmit a secret information, the sender first inputs the identifying code of the intended recipient of that information before transmitting that secret information. An identifying module at an receiving terminal would recognize such identifying case, and the secret information will be stored in a memory. An identifying code of the intended recipient will be printed out allow the intended recipient to enter the password with a keyboard of a card scanner for configuration; if every identification is correct the secret information will be printed out so as to allow the information to be transmitted in a secured manner. **[See Abstact]**

c. **U.S. Publication No. 2003/0115018** discloses a TCP/IP is configured for the ultrasound scanner and the network environment to which the scanner is connected. For example, typical configuration information that is provided for TCP/IP comprises the user name and password associated with the scanner, the server address of the scanner, the IP address of the scanner, the type of local network the scanner may be connected to, and addresses of other scanners on the local network. **[See Paragraph 0048]**

d. **U.S. Patent No. 7,155,522 discloses** a scanner apparatus further comprising a memory configured to store data and an input configured to input information, wherein the terminal information includes a user name of the terminal apparatus associated with the IP address of the terminal apparatus, the controller stores, in the memory, the IP address of the terminal apparatus and the user name of the terminal apparatus associated with the IP address of the terminal apparatus, the controller obtains, from the memory, the IP address of the terminal apparatus associated with the user name of the terminal apparatus when a user of the scanner apparatus inputs the user name of the terminal apparatus via the input, and the transmitter transmits, to the terminal apparatus, the scanned image data, based on the obtained IP address of the terminal apparatus. **[See for instance claim 2]**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samson B Lemma whose telephone number is 571-272-3806. The examiner can normally be reached on Monday-Friday (8:00 am---4: 30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BARRON JR GILBERTO can be reached on 571-272-3799. The fax phone number for the organization where this application or proceeding is assigned is 703-873-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SAMSON LEMMA
S.L.
01/13/2007

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